

BELZONA PROVIDES LONG TERM PROTECTION AGAINST UNDER FLOOR CORROSION

CUSTOMER

Petrochemical Plant - UK

APPLICATION DATE

May 2005

APPLICATION SITUATION

Carbon steel Paraxylene storage tank.

PROBLEM

As a result of water ingress through the mastic type seal, under floor corrosion had occurred to an extent that the floor needed replacing. The customer was looking for a longer lasting, more effective base seal to satisfy government agency requirements.

PRODUCTS

Belzona® 3111 (Flexible Membrane System)

SUBSTRATE

Carbon Steel, Asphalt & Concrete

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet GSS-3

BELZONA FACTS

This company chose to apply the Belzona system to this tank because it demonstrated their determination to increase the life of their asset. As a result of the success of this tank base seal this company has applied the system to a further 16 tanks to date. The company has also now specified the system for all tanks on-site with a further 6 already scheduled for completion. Furthermore the engineer on-site has also provided us with a testimonial letter stating their satisfaction with the system.

PICTURES

1. Before application of the Belzona system after new floor fitted
2. Application in progress
3. Application complete
4. Completed application over 2 years later



1.



2.



3.



4.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



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